

Fig. 1

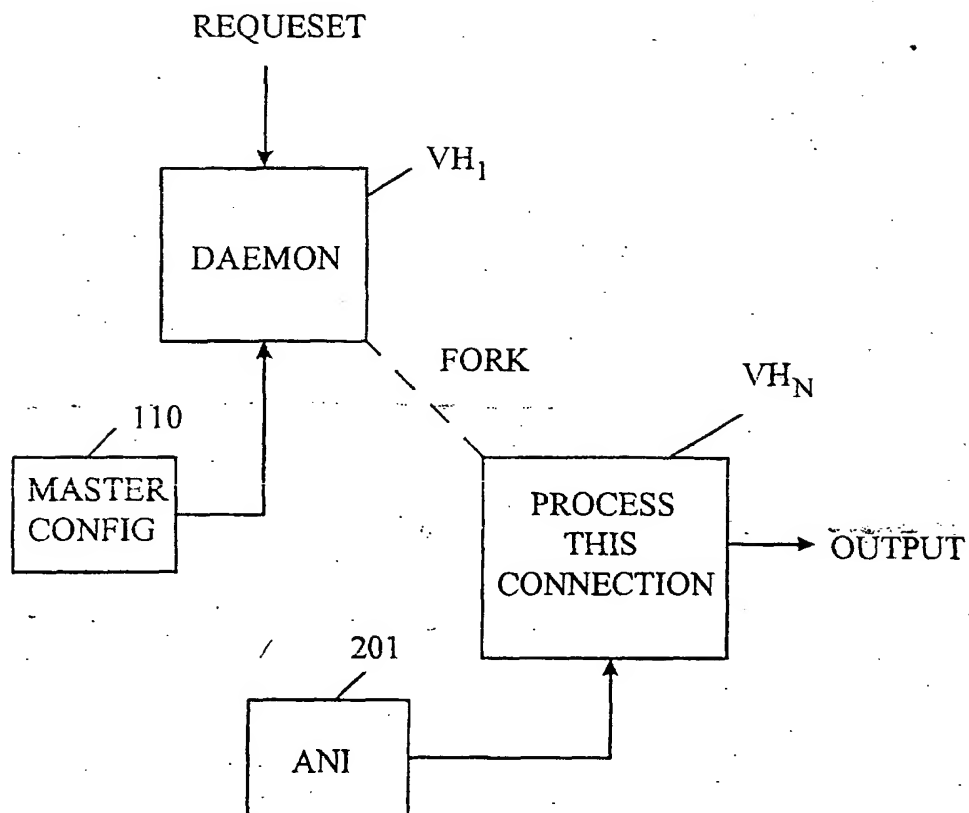


Fig. 2

```
struct PROCESS_TYPES DefaultProcessTypes[ ] = {  
/* Animation scripts (Server push) */  
"ani",    TY_ANIMATION,  NULL,        ProcessANI,  
"cgi",    TY_CGI,        NULL,        ProcessCGI,  
/* html's */  
"html",   TY_HTML,       "text/html",  SendFile,  
/* shtml's will be server passed */  
"shtml",  TY_SHTML,      "image/html", ProcShtml,  
/* gif graphics Images */  
"gif",    TY_GIF,        "image/gif",  SendFile,  
/* jpeg graphics Images*/  
"jpeg",   TY_JPEG,       "image/jpeg", SendFile,  
"jpg",    TY_JPEG,       "image/jpeg", SendFile,  
"jpe",    TY_JPEG,       "image/jpeg", SendFile,  
/* map Image Maps */  
"map",    TY_MAP,        NULL,        ProcessMap,  
/* default is to send file */  
"",       TY_DEFAULT,    "text/html",  SendFile,  
/* Structure terminator */  
NULL,     TY_ALLDONE,    NULL,        NULL};
```

Fig. 3

```
PORT      = 80
RULE1     = {
    TIME   = "1AM-12PM"
}
WWW.SRMC.COM = {
    .CGI   = "PROCESSCGI"
    ROOT   = "/HOME/HONOLULU/HTML"
}
WWW.HONOLULU.NET = {
    .CGI   = ""
    ROOT   = "/HOME/HONOLULU/HTML"
}
WWW.SANJOSE.NET = {
    .CGI   = "PROCESSCGI"
    ALLOW  = {
        *.SRMC.COM
        205.138.192.*
        205.138.192.0/23
    }
    DENY   = {
        MISTERPAIN.COM
    }
}
WWPROXY.SRMC.COM = {
    MODE   = RT_SERVERPROXY
}
NS.SRMC.COM = {
    ALLOW  = {
        192.168.0.*
        192.168.1.* = RULE1
        192.168.2.* = {
            TIME   = "1AM-12PM"
        }
        192.168.3.* = 192.168.2.*
    }
}
MJU.SRMC.COM = {
    ALLOW  = {
        192.168.0.0.23 = RULE1
    }
    DENY   = {
        192.168.0.* = {
            TIME   = "12PM-1AM"
        }
    }
}
```

Fig. 4

501 (REMOTE IP OR NAME) USERNAME [DATE & TIME] 503 505 507 509 511
/ / / / /
"GET ...HTTP/1.0" ERC BYTESXFRD

Fig. 5

651 (HOST) HITBY (REMOTE IP OR NAME) USERNAME [DATE & TIME]
"GET ...HTTP/1.0" ERC BYTESXFRD REFERRER

653

Fig. 6

